EXPRESS MAILING LABEL NO. EV 218962424 US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Frank H. Levinson

Serial No.:

07/786,453

Filing Date:

November 1, 1991

Confirmation No.:

Unknown

For:

HIGH SPEED INFORMATION BROADCASTING

SYSTEM

RECEIVED

Art

Unit 2307

JUN 1 9 2003

<u>POWER OF ATTORNEY AND</u> STATEMENT UNDER 37 CFR 3.73(b)

Technology Center 2100

Honorable Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

I, Frank H. Levinson, state that I am Chairman of the Board of Finisar Corporation and that I am authorized to execute this Revocation and Substitute Power of Attorney on behalf of Finisar Corporation.

I further state that Finisar Corporation is the assignee of the entire interest of the above-identified patent or patent application as shown by the assignment(s) recorded in the U.S. Patent and Trademark Office at the Reel and Frame identified in Exhibit A; The assignee, Finisar Corporation, hereby revokes all previous powers of attorney in the above-identified application, which is included in the schedule of U.S. Patents and Patent Applications of Exhibit B, and now hereby appoints all attorneys under customer number:



PATENT TRADEMARK OFFICE

of WORKMAN, NYDEGGER & SEELEY, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, as attorneys with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the Patent and Trademark Office connected therewith.

All correspondence and telephonic communication should be directed to:

ERIC L. MASCHOFF WORKMAN, NYDEGGER & SEELEY 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

This Revocation and Substitute Power of Attorney and Statement Under 37 CFR 3.73(b) is effective for all of the U.S. Patents and Patent Applications of Exhibit B, and shall be filed at the U.S. Patent & Trademark Office in all of said U.S. Patents and Patent Applications.

Signed this 28 day of May, 2003

Frank H. Levinson
Finisar Corporation
1308 Moffet Park Drive
Sunnyvale, California 94089

EXHIBIT A

EXHIBIT A

An assignment from the inventor(s) of U.S. Patent Application Serial No. 0.7/786,453 filed 11/01/1991 has been recorded in the U.S. Patent and Trademark Office at Reel 5905, Frame 0.93.

5,404,505 4/4/1995

EXHIBIT B

EXHIBIT B Patents and Patent Applications Subject to Revocations and Substitute Power of Attorney

		18-Mar-02	10/101,260	COMPACT LASER PACKAGE WITH INTEGRATED TEMPERATURE CONTROL	9775-063-999	15436.253.39.1
		18-Mar-02	10/101,247	OPTOELECTRONIC TRANSCEIVER MODULE WITH THERMALLY ISOLATED COMPONENTS	9775-059-999	i
		6-Aug-01	09/923,471	SYSTEM AND METHOD FOR PACKAGING A LASER/DETECTOR	9775-057-999	l
		8-Aug-01	09/925,176	SIGNAL PROCESSING CIRCUIT FOR FLOATING SIGNAL SOURCES USING POSITIVE FEEDBACK	9775-055-999	
		5-Feb-01	09/777,917	INTEGRATED MEMORY MAPPED CONTROLLER CIRCUIT FOR FIBER OPTICS TRANSCEIVERS	9775-052-999	15436.253.32
		31-Aug-01	09/929,737	MULTI-RATE AND MULTI-LEVEL GIGABIT INTERFACE CONVERTER	9775-051-999	15436.253.31
		4-Dec-01	10/005,924	CIRCUIT INTERCONNECT FOR OPTOELECTRONIC DEVICE FOR CONTROLLED IMPEDANCE AT HIGH FREQUENCIES	9775-048-999	15436.253.29
		17-Oct-00	09/691,311	FIBER OPTIC HEADSET FOR WIRELESS TELEPHONES	9775-047-999	15436.253.28
		14-Nov-01	10/003,959	OPTOELECTRONIC DEVICE CAPABLE OF PARTICIPATING IN IN-BAND TRAFFIC	9775-043-999	15436.253.26.1
		12-Oct-01	09/976,765	A SYNCHRONOUS NETWORK TRAFFIC PROCESSOR	9775-042-999	15436.253.25.1
	į	12-Dec-00	09/735,710	SYSTEM AND METHOD FOR TRANSMITTING DATA ON RETURN PATH OF A CABLE TELEVISION SYSTEM	9775-040-999	15436.24.1
		19-Sep-01	09/957,557	COMPACT OPTICAL ASSEMBLY FOR OPTOELECTRONIC TRANSCEIVERS	9775-039-999	15436.253.23
		31-Oct-02	10/285,106	SIGNAL STRENGTH DETECTION IN HIGH-SPEED OPTICAL ELECTRONICS	9775-036-999	15436.253.21
		31-Oct-02	10/285,083	SIGNAL STRENGTH DETECTION IN HIGH SPEED OPTICAL ELECTRONICS	9775-034-999	15436.253.19.1
		8-Mar-00	09/521,639	FIBER OPTIC LASER TRANSMITTER WITH REDUCED NEAR END REFLECTIONS	9775-031-999	15436.253.18
		19-Oct-99	09/420,947	A TRANSCEIVER WITH AUXILIARY MONITORING PORTS	9775-030-999	15436.253.17
19-Sep-00	6121838	23-Dec-98	09/221,673	A PRECISION GAAS LOW-VOLTAGE DC AMPLIFIER	9775-026-999	15436.253.16
15-Oct-96	5566171	15-Mar-95	08/404,873	HIGH SPEED MESH CONNECTED LOCAL AREA NETWORK	9775-022-999	15436.253.14
28-May-91	5019769	14-Sep-90	07/583,178	SEMICONDUCTOR LAS DIODE CONTROLLER AND LASER DIODE BIASING CONTROL METHOD	9775-021-999	15436.253.13
4-Apr-95	5404505	1-Nov-91	07/786,453	HIGH SPEED INFORMATION BROADCASTING SYSTEM	9775-020-999	15436.253.12
22-May-90	4927225	30-May-89	07/358,892	2X2 OPTICAL BYPASS SWITCH	9775-017-999	15436.253.9
21-Nov-89	4881789	26-May-88	07/189,979	INTEGRATED OPTICAL COUPLER AND CONNECTOR	9775-016-999	15436.253.8
18-Feb-97	5604735	12-May-95	08/440,088	CONTROLLER AND METHOD HIGH SPEED NETWORK SWITCH	9775-015-999.	15436.253.7
21-Sep-99	5956168	5-Sep-97	08/924,852	MULTI-PROTOCOL DUAL FIBER LINK LASER DIODE	9775-007-999	15436.253.2
31-Jul-01	6268808	8-Jun-99	09/327,997	HIGH SPEED MODIFICATION SYSTEM AND METHOD	9775-005-999	15436.253.1
(Issue) Date	Patent#	Filing(bate)	Secial#	VIIIO	Man Euclyens	WNSIFII0#

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EXHIBIT B Patents and Patent Applications Subject to Revocations and Substitute Power of Attorney

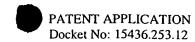
	L	FOR FIBER OPTICS TRANSCEIVER				
15436.253.45	9775-074-999	MULTIPLE WIDTH TRANSCEIVER HOST BOARD	10/036,995	22-Oct-01		
		SYSTEM				
15436.253.46.1	9775-075-999	CABLE TELEVISION RETURN LINK SYSTEM WITH DATA-RATE SIDE-BAND COMMUNICATION CHANNELS	10/285,205	30-Oct-02	:	
15436.253.47.1	9775-078-999	EFFICIENT TRANSMISSION OF DIGITAL RETURN PATH	10/102,625	19-Mar-02		
		DATA IN CABLE TELEVISION RETURN PATH				
15436.253.48	9775-085-999	SYSTEM FOR CONTROLLING BIAS CURRENT IN LASER DIODES WITH IMPROVED SWITCHING RATES	10/188,575	2-Jul-02		
	L					
15436.253.49.1	9775-086-999	TRANSMITTER OPTICAL SUBASSEMBLY WITH VOLUME PHASE HOLOGRAPHIC OPTICS	10/351,620	23-Jan-03		
15436.253.50.1	9775-087-999	EXTENDED BANDWIDTH SEMICONDUCTOR OPTICAL AMPLIFIERS	10/348,341	21-Jan-03		
15436.253.51.1	9775-088-999	METHOD FOR MAINTAINING DESIRABLE OPTICAL PERFORMANCE OF LASER EMITTERS OVER TEMPERATURE VARIATIONS	10/285,105	31-Oct-02		
15436.253.52.1	9775-090-999	TRANSISTORS OUTLINE PACKAGE WITH EXTERIORLY MOUNTED RESISTERS	10/393,215	19-Mar-03		
15436.253.53.1	9775-091-998	A SUBMOUNT, PEDESTAL, AND WIRE BOND ASSEMBLY FOR A TRANSISTOR OUTLINE PACKAGE	10/393,218	19-Mar-03		
		WITH REDUCED WIRE BOND INDUCTANCE		·		
15436.253.54.1	9775-092-999	TRANSIMPEDANCE AMPLIFIER ASSEMBLY WITH SEPARATE GROUND LEADS AND SEPARATE POWER LEADS FOR INCLUDED CIRCUITS	10/285,204	30-Oct-02		
15436.253.55.1	9775-093-999	A TRANSMISSION LINE WITH INTEGRATED CONNECTION PADS	10/393,164	19-Mar-03		
15436.253.56.1	9775-094-999	CIRCUIT BOARD HAVING TRACES WITH DISTINCT TRANSMISSION IMPEDANCES	10/393,217	19-Mar-03		
15436.253.57	9775-095-999	A SYSTEM AND METHOD OF PROCESSING DATA SIGNAL	10/285,082	31-Oct-02		
15436.253.58.1	9775-096-999	A SYSTEM AND METHOD OF DETECTING A BIT	10/285,081	31-Oct-02		

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EXHIBIT B

Patents and Patent Applications Subject to Revocations and Substitute Power of Attorney

	17-Apr-03	10/419,023	9 METHOD AND APPARATUS FOR REDUCING INTERFERENCE IN AN OPTICAL DATA STREAM USING DATA-INDEPENDENT EQUALIZATION	9775-152-999	15436.253.81
	8-Nov-02	10/291,208	9 EFFICIENT TRANSMISSION OF DIGITAL RETURN PATH DATA IN CABLE TELEVISION RETURN PATH	9775-145-999	15436.253.79
	31-Oct-02	10/285,369	MAINTAINING DESIRABLE PERFORMANCE OF OPTICAL EMITTERS AT EXTREME TEMPERATURS	9775-137-999	15436.253.76
	30-Oct-02	10/285,203	9 SYSTEM FOR CONTROLLING BIAS CURRENT IN LASER DIODES WITH IMPROVED SWITCHING RATES	9775-130-999	15436.253.72.1
	7-Mar-03	10/384,227		9775-128-999	15436.253.70.1
	7-Mar-03	10/384,228		9775-127-999	15436.253.69.1
	16-May-02	10/147,677	9 SIGNAL PROCESSING CIRCUIT FOR FLOATING SIGNAL SOURCES USING POSITIVE FEEDBACK	9775-109-999	15436.253.64
	18-Sep-02	10/246,038	ı	9775-107-999	15436.253.63
	8-Oct-02	10/266,870	9 OPTICAL TRANSCEIVER MODULE WITH A SINGLE INTERNAL SERIAL BUS	9775-105-999	15436.253.62
	8-Oct-02	10/266,869	9 SYSTEM AND METHOD FOR PROTECTING EYE SAFETY DURING OPERATION OF A FIBER OPTIC TRANSCEIVER	9775-103-999	15436.253.83
	5-Nov-02	10/288,324	9 APPARATUS AND METHOD FOR REDUCING INTERFERENCE IN AN OPTICAL DATA STREAM	9775-101-999	15436.253.60
	1-Nov-02	10/285,772		9775-098-999	15436.253.59.1
Patentiti (Ssuploato)	ज्य (कार्य हिम्मान)	Serial#	ນແອ	Previousleaw FirmRef#	WNSIFII0#



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Frank H. Levinson

Art Unit 2307

Serial No.:

07/786,453

Filing Date:

November 1, 1991

Confirmation No.:

Unknown

For:

HIGH SPEED INFORMATION BROADCASTING

SYSTEM

Examiner:

T. Black

TRANSMITTAL FOR REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a Revocation and Substitute Power of Attorney. Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned. A duplicate copy of this letter is enclosed.

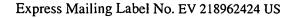
Dated this 13 day of June 2003.

Respectfully submitted,

R. Burns Israelsen Attorney for Applicant Registration No. 42,685

022913

PATENT TRADEMARK OFFICE





PATENT APPLICATION Docket: 15436.253.12

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Frank H. Levinson

Art Unit 2307

Serial No.:

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Examiner:

T. Black

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this day of June 2003:

- Transmittal for Revocation and Substitute Power of Attorney (1 page)
 Revocation and Substitute Power of Attorney with Exhibits A and B (pages)
- Change of Attorney Docket Number (2 pages)
- Postcard

Respectfully submitted,

Kimberly Kendrick

Paralegal

WORKMAN, NYDEGGER & SEELEY

1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

Telephone: (801) 533-9800

Facsimile: (801) 328-1707

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PATENT APPLICATION Docket No.: 15436.253.12

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Frank H. Levinson

Art Unit 2307

Serial No.:

07/786,453

Filing Date:

November 1, 1991

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Unknown

JUN 1 9 2003

For:

HIGH SPEED INFORMATION BROADCASTING

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Examiner:

T. Black

Technology Center 2100

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CHANGE OF ATTORNEY DOCKET NUMBER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For convenience and ready identification of the papers received in connection with the above-identified patent application, please reference in all future communications my Docket No. 15436.253.12. All communications should be addressed to:

ERIC L. MASCHOFF WORKMAN, NYDEGGER & SEELEY 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 (801) 533-9800

Dated this 13 day of line, 2003.

Respectfully submitted,

R. BURNS ISRAELSEN

Attorney for Applicant Registration No. 42,685

022913

PATENT TRADEMARK OFFICE

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